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 APPLICATION NO. 10/579149  
 SHEET 1 OF 5

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT LIST**

(Use as many sheets as necessary)

Complete if Known	
Application Number	10/579,149
Filing Date	January 19, 2007
First Named Inventor	Kortney L. Klinkel
Group Art Unit	1611
Examiner Name	Joseph S. Kudla

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	B1	3,279,918	10-18-1966	Gevaert Photo-Production N.V.	90	1	
	B2	3,297,710	1-10-1967	E.I. du Pont de Nemours & Co.	260	309	
	B3	4,089,747	5-16-1978	Eastman Kodak Co.	435	10	
	B4	4,423,046	12-27-1983	Sterling Drug Inc.	514	228.8	
	B5	4,466,976	8-21-1984	Schering Aktiengesellschaft	514	397	
	B6	4,585,771	4-29-1986	Schering Aktiengesellschaft	514	220	
	B7	4,705,855	11-10-1987	Rottapharm SpA	544	370	
	B8	4,721,670	1-26-1988	Fuji Photo Film Co.	435	28	
	B9	4,902,705	2-20-1990	UBE Industries, Ltd. et al.	514	397	
	B10	4,970,226	11-13-1990	Harbor Branch Oceanographic Institution, Inc.	514	397	
	B11	5,024,935	6-18-1991	Eastman Kodak Co.	435	7.1	
	B12	5,047,318	9-10-1991	Eastman Kodak Co.	435	5	
	B13	5,496,702	3-5-1996	Johnson & Johnson Chemical Diagnostics, Inc.	435	7.9	
	B14	5,514,550	5-7-1996	Johnson & Johnson Chemical Diagnostics, Inc.	435	6	
	B15	5,656,644	8-12-1997	SmithKline Beecham Corp.	514	341	
	B16	5,686,455	11-11-1997	SmithKline Beecham Corp.	514	256	
	B17	5,693,589	12-2-1997	Eastman Kodak Co.	503	227	
	B18	5,753,687	5-19-1998	Ontogen Corp.	514	396	
	B19	5,916,891	6-29-1999	SmithKline Beecham Corp.	514	256	
	B20	5,945,418	8-31-1999	Vertex Pharmaceuticals, Inc.	514	248	
	B21	6,060,216	5-9-2000	Hitachi Chemical Co.	430	284.1	
	B22	6,117,609	9-12-2000	Brother Kogyo Kabushiki Kaisha	430	138	

Examiner Signature: /Kortney Klinkel/ Date Considered: 05/19/2009

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	B23	6,194,441	2-27-2001	Zeneca Ltd.	514	340	
	B24	6,268,370	7-31-2001	SmithKline Beecham Corp.	514	256	
	B25	6,521,655	2-18-2003	Ortho-McNeill Pharmaceuticals, Inc.	514	397	
	B26	2007/0123553	5-31-2007	Lorus Therapeutics Inc.	514	285	
	B27	2004/0127527	7-1-2004	Mitsuya et al.	514	365	
	B28	2004/0176601	9-9-2004	Goulet et al.	546	46	
	B29	2007/0105929	5-10-1997	Al-Qawasmeh	514	393	

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
	B30	CA 2,351,694	7-22-1993	SmithKline Beecham Corp.	
	B31	EP 165588	12-27-1985	Fuji Photo Film Co. Ltd.	
	B32	JP 2002-275458	9-25-2002	Fukuoka Prefecture	Abstract only
	B33	JP 2002-364578	12-18-2002	Hitachi Ltd.	Abstract only
	B34	WO 1995/03297	2-2-1995	SmithKline Beecham Corp.	
	B35	WO 1996/18626	6-20-1996	F. Hoffman-La Roche AG Harmon	
	B36	WO 1998/27108	6-25-1998	Fujisawa Pharmaceutical Co. Ltd.	
	B37	WO 1999/01128	1-14-1999	Neurogen Corp.	
	B38	WO 2000/33836	6-15-2000	Ontogen Corp.	
	B39	WO 2003/004023	1-16-2003	Schering Aktiengesellschaft	
	B40	WO 1993/014081	7-22-1993	SmithKline Beecham Corp.	
	B41	WO 1998/027065	6-25-1998	Ontogen Corp.	
	B42	WO 2000/078761	12-28-2000	Sepracor Inc.	
	B43	WO 2002/046168	6-13-2002	AstraZeneca AB	
	B44	WO 2004/016086	2-26-2004	Lorus Therapeutics Inc.	
	B45	WO 2005/047266	11-15-2004	Lorus Therapeutics Inc.	

NON-PATENT DOCUMENTS		
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	B46	Abdel-Meguid <i>et al.</i> , "An orally bioavailable HIV-1 protease inhibitor containing an imidazole-derived peptide bond replacement: Crystallographic and pharmacokinetic analysis," <i>Chemistry</i> , 1994, 33:11671-11677
	B47	Adams <i>et al.</i> , "Pyrimidinylimidazole inhibitors of p38: Cyclic N-1 imidazole substituents enhance p38 kinase inhibition and oral activity," <i>Bioorg. Med. Chem. Lett.</i> , 2001, 11:2867-2870

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	B48	Antolini <i>et al.</i> , "Analogues of 4,5-bis(3,5-dichlorophenyl)-2-trifluoromethyl-1H-imidazole as potential antibacterial agents," <i>Bioorg. Med. Chem. Lett.</i> , 1999, 9:1023-1028
	B49	Armesto <i>et al.</i> , "A new site selective synthesis of benzoin esters, synthesis of symmetrically and unsymmetrically substituted benzils," <i>Synthesis</i> , 1988, 799-801
	B50	Bhaduri <i>et al.</i> , "Potential Antifertility Agents. Synthesis of 2,4,5-Substituted Imidazoles", Central Drug Res. Inst. Lucknow, India, <i>Indian J. Chem.</i> , 1966, 4(9):419-420
	B51	Botana <i>et al.</i> , "p-(1H-Phenanthro[9,10-d]imidazol-2-yl)- Substituted Calix[4]arene, a Deep Cavity for Guest Inclusion", Departamento de Quimica Organica, Universidad Autonoma de Madrid, Spain, <i>Organic Letters</i> , 2004, 6(7):1091-1094
	B52	Bu <i>et al.</i> , "A novel approach to synthesis of tricyanovinylthiophene for heterocyclic imidazole nonlinear optical chromophores," <i>Tetrahedron Lett.</i> , 1996, 37:7331-7334
	B53	Chao <i>et al.</i> , Palladium catalyst in DMSO for the oxidation of tolans to benzils," <i>Polyhedron</i> , 2000, 1975-1983
	B54	Chi <i>et al.</i> , "Palladium catalyst in DMSO for the oxidation of tolans to benzils," <i>Synth. Comm.</i> , 1994, 24(15), 2119-2122
	B55	Cuenda, <i>et al.</i> , "Activation of stress-activated protein kinase-3 (SAPK3) by cytokines and cellular stresses is mediated via SAPKK3 (MKK6); comparison of the specificities of SAPK3 and SAPK2 (RK/p38)," <i>EMBO J.</i> , 1997, 16:295-305
	B56	Cuenda, <i>et al.</i> , "SB 203580 is a specific inhibitor of a MAP kinase homologue which is stimulated by cellular stresses and interleukin-1," <i>Febs Lett.</i> , 1995, 364:229-33
	B57	Database WPI, Section Ch. Week 199940, Derwent Publications Ltd, London, GB, Class B02, AN 1999-474062 (XP002268773) & JP 11 199582 (english abstract) A (Sagami Chem Res Cent), 27 July 1999
	B58	Demirayak <i>et al.</i> , "Synthesis of Certain Derivatives of Ethyl $\alpha$ -[(phenanthro[9,10-d]imidazol-2-yl)phenoxy]alkanoate", <i>Acta Pharmaceutica Turcica</i> , 1989, 31(1):19-25
	B59	Downey <i>et al.</i> , "Degradation of DNA by 1,10-phenanthroline," <i>Biochem Biophys Res Commun</i> , 1980, 93(1):264-70
	B60	Fischer <i>et al.</i> , "Dissociation constants of the conjugate acids of substituted benzyl phenyl ketones and of alkyl-substituted benzophenones," <i>J. Am. Chem. Soc.</i> 1961, 83:4208-4210
	B61	Gales <i>et al.</i> , "Characterization of pseudomonas aeruginosa isolates: Occurrence rates, antimicrobial susceptibility patterns, and molecular typing in the global SENTRY antimicrobial surveillance program, 1997-1999," <i>Clin. Infect. Dis.</i> , 2001, 32:S146-155
	B62	Guijarro <i>et al.</i> , "The reaction of active zinc with organic bromides," <i>J. Am. Chem. Soc.</i> , 1999, 121:4155-4157
	B63	Heerding <i>et al.</i> , "1,4-disubstituted imidazoles are potential antibacterial agents functioning as inhibitors of enoyl acyl carrier protein reductase (FabI)," <i>Bioorg. Med. Chem. Lett.</i> , 2001, 11:2061-2065
	B64	Isikdag <i>et al.</i> , "QSAR of inhibitory activities by 2,4,5-trisubstituted imidazole derivatives on tubifex worms," <i>Acta Pharmaceutica Urica</i> 1995, 37(1):19-24

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B65	Krieg <i>et al.</i> , <i>Naturforsch.</i> 1967, 22b:132-141 (English translation)	
B66	Kimura <i>et al.</i> , "Preparation of 4-(4,5-diphenyl-1H-imidazol-2-yl)benzaldehyde and its Practical Synthetic Use in the Synthesis of Unsymmetrically Substituted Imidazoles", Department of Chemistry, Okayama University, Okayama Japan, ITE Letters on Batteries, New Technologies & Medicine, 2002, 3(1), pp. 30-34	
B67	Lee <i>et al.</i> , "A protein kinase involved in the regulation of inflammatory cytokine biosynthesis," <i>Nature</i> , 1994, 327:739-745	
B68	Lewis J.R., "Muscarine, imidazole, oxazole, thiazole and peptide alkaloids, and other miscellaneous alkaloids," <i>Nat. Prod. Rep.</i> , 1998, 15:371-395	
B69	Lewis J.R., "Muscarine, imidazole, oxazole, thiazole and peptide alkaloids, and other miscellaneous alkaloids," <i>Nat. Prod. Rep.</i> , 1998, 15:417-437	
B70	Lewis J.R., "Miscellaneous alkaloids: Amaryllidaceae, sceletium, muscarine, imidazole, oxazole, peptide miscellaneous alkaloids," <i>Nat. Prod. Rep.</i> , 1999, 16:389-416	
B71	Liu <i>et al.</i> , "Enantiomeric ruthenium(II) complexes binding to DNS: binding modes and enantioselectivity," <i>JBIC</i> , 2000, 5:119-128	
B72	LoGrasso <i>et al.</i> , "Kinetic mechanism fro p38 MAP kinase," <i>Biochemistry</i> , 1997, 36:10422-10427	
B73	Mann <i>et al.</i> , "1,10-phenanthroline inhibits glycosylphosphatidylinositol anchoring by preventing phosphoethanolamine addition to glycosylphosphatidylinositol anchor precursors," <i>Biochemistry</i> , 2001, 40(5):1205-13	
B74	McLay <i>et al.</i> , "The discovery of RPR 200765A, a p38 MAP kinase inhibitor displaying a good oral anti-arthritic efficacy," <i>Bioorg. Med. Chem.</i> , 2001, 9:537-554	
B75	Moylan <i>et al.</i> , "Synthesis and Nonlinear Optical Properties of Donor-Acceptor Substituted Triaryl Azole Derivatives", Almaden Res. Cent. IBM, San Jose, CA, USA, Chemistry of Materials, 1993, 5(10):1499-1508	
B76	Pan <i>et al.</i> , "DNA-binding proteins as site-specific nucleases," <i>Mol Microbiol</i> , 1994, 12(3):335-42	
B77	Sarshar <i>et al.</i> "2,4,5-trisubstituted imidazoles: Novel nontoxic modulators of P-glycoprotein mediated multidrug resistance Part 1," <i>Bioorg. Med. Chem. Lett.</i> , 2000, 10:2599-2601	
B78	Sarshar <i>et al.</i> , "Imidazole libraries on solid support," <i>Tetrahedron Lett.</i> 1996, 37:835-838	
B79	Shulman <i>et al.</i> , "Action of 1,10-phenanthroline transition metal chelates on P388 mouse lymphocytic leukaemic cells," <i>Chem Biol Interact</i> , 1977, 16(1): 89-99	
B80	Sigman <i>et al.</i> , "Oxygen-dependent cleavage of DNA by the 1,10-phenanthroline cuprous complex," <i>J Biol Chem</i> , 1979, 254(24):12269-72	
B81	Springman <i>et al.</i> , "Zinc content and function in human fibroblast collagenase," <i>Biochemistry</i> , 1995, 34(48):15713-20	
B82	Tanaseichuk <i>et al.</i> , Uch. Zap., Mord. Univ. (1971), No. 81, 95-7 (From: Ref. Zh., Khim. 1972, Abstr. No. 12zh318 (English translation)	
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